

Serial Nr.: 10/699,547  
Art Unit: 3721

03220-URS

AMENDMENTS TO THE CLAIMS:

1-2. (Cancelled).

3. (New) A method of assembling a shockproof spindle, comprising the steps of:

inserting a spindle into an elastomer, said spindle being formed with a first chute and having a base fixed at a bottom end, and said elastomer having a compressible structure;

capping said spindle and said elastomer with a sleeve, said sleeve having a hollow and circular structure with a second chute formed on an inner surface of said sleeve;

pushing down said sleeve to press said elastomer towards said base with said spindle being inserted through said sleeve to expose said first chute;

disposing a ball in said first chute and releasing said sleeve to allow said elastomer to return to a normal state with said ball being retained within said first and second chutes; and

disposing a C-shaped plate between said elastomer and said base by inserting said spindle through a side opening of said C-shaped plate.

4. (New) The shockproof spindle assembled according to the method as claimed in claim 3.

5. (New) The shockproof spindle as claimed in claim 4, wherein said C-shaped plate has sufficient thickness to support said sleeve at a position to prevent said ball from being fall off said first and second chutes when said elastomer is compressed and said

Serial Nr.: 10/699,547  
Art Unit: 3721

03220-URS

sleeve is moved down.

6. (New) The shockproof spindle as claimed in claim 4, wherein said elastomer has a sufficient elastic force to support said sleeve so that said second chute of said sleeve is never lower than a lowest point of said first chute of said spindle.